

APPENDIX B

2. (Twice Amended) An apparatus for transmitting spread spectrum data, comprising:

a modulation means for receiving data and for modulating the received data in accordance with a spread spectrum modulation format;

a scrambling means for scrambling the modulated data; and

an upconversion means for receiving the scrambled modulated data and for upconverting the scrambled modulated data for transmission at a frequency determined in accordance with a selection signal, wherein the selection signal is determined in accordance with a subset of bits from the received data.

5. (Twice Amended) An apparatus for transmitting spread spectrum data, comprising:

a modulation means for receiving data and for modulating the received data in accordance with a code channel selection signal

a scrambling means for scrambling the modulated data; and

an upconversion means for receiving the scrambled modulated data and for upconverting the scrambled modulated data for transmission at a frequency determined in accordance with a selection signal, wherein the code channel selection signal is determined in accordance with a subset of bits of the received data.

8. (Twice Amended) An apparatus for transmitting spread spectrum data, comprising:

a spread spectrum modulator for receiving data and modulating the received data;

a scrambler for scrambling the modulated data; and

at least one upconverter having an [output] input, coupled to the [spread spectrum modulator] scrambler, [the] and an output of the upconverter having a carrier frequency that changes in accordance with a predetermined pattern, wherein the

predetermined pattern is determined by a subset of bits from the spread spectrum data.

9. (Twice Amended) An apparatus for transmitting spread spectrum data, comprising:

a spread spectrum modulator for receiving data and modulating the received data;

a scrambler for scrambling the modulated data; and

at least one upconverter having [output] input, coupled to the [spread spectrum modulator] scrambler, [the] and an output of the upconverter having a carrier frequency changing in accordance with a predetermined pattern, wherein the spread spectrum modulator modulates the scrambled spread spectrum data in accordance with a code channel selection signal that is determined in accordance with a subset of bits of the spread spectrum data.

12. (Once Amended) An apparatus for transmitting spread spectrum data, comprising:

a modulation means for receiving data and for modulating the received data in accordance with a code channel selection signal that is determined in accordance with a subset of bits of the received data;

a scrambling means for scrambling the modulated data; and

an upconversion mean for receiving the scrambled modulated data and for upconverting the scrambled modulated data for transmission at a frequency determined in accordance with a selection signal that is determined in accordance with a subset of bits from the received data.

13. (Once Amended) A method for transmitting data, comprising:
modulating the data;

scrambling the modulated data;

selecting a carrier frequency in accordance with a subset of bits from the data;
and
upconverting the scrambled modulated data using the selected carrier frequency.

14. (Once Amended) A method for transmitting data, comprising:
modulating the data in accordance with a code channel selection signal that is
determined in accordance with a subset of bits of the data;
scrambling the modulated data; and
upconverting the scrambled modulated data using a selected carrier frequency.

15. (Once Amended) A computer readable medium embodying a method for
transmitting data, the method comprising:
modulating the data;
scrambling the modulated data;
selecting a carrier frequency in accordance with a subset of bits from the data;
and
upconverting the scrambled modulated data using the selected carrier frequency.

16. (Once Amended) A computer readable medium embodying a method for
transmitting data, the method comprising:
modulating the data in accordance with a code channel selection signal that is
determined in accordance with a subset of bits of the data;
scrambling the modulated data; and
upconverting the scrambled modulated data using a selected carrier frequency.